Each

Monday, 07/04/2008 11:47:36 AM Date: Julie Lecocq User: **Process Sheet** : CABIN DOOR ROLLER KIT, RH Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 38437 **Estimate Number** : 10289 : D412698012 **Part Number** P.O. Number : IIN D412-698 REVD : 07/04/2008 S.O. No. : **Drawing Number** This Issue : N/A Prsht Rev. : NC Project Number : // : MACHINED PARTS **Drawing Revision** : D First Issue Type : 37816 Material **Previous Run** : 18/04/2008 Qty: ∛ Um: **Due Date** Written By Checked & Approved By Change Qty of D3121-141 & remove : Est Rev:C 04.02.26 Comment D3121-145 from Step 1,3 KJ/DS Est Rev:D 08-01-28 change to rev D ECN 1104 DD **Additional Product** Job Number: Seq. #: **Machine Or Operation:** Description: DOCUMENT CONTROL 1.0 DC Comment: DOCUMENT CONTROL Photocopy bluefile and create labels per PPP D412-698-012 CHG003 PACKAGING RESOURCE #1 PACKAGING 1 2.0 Comment: PACKAGING RESOURCE #1 Pick Packing Kit **Bracket Assembly** 3.0 D3121141 Comment: Qty.: 3.0000 Each(s)/Unit Total: 9.0000 Each(s) Pick: Packing Kit **Qty Part Number** Description 37610 **Bracket Assembly** 3 D3121-141 D3121144 Bracket Assembly Comment: Qty.: 1.0000 Each(s)/Unit Total: 3.0000 Each(s) Pick: Packing Kit

Page 1

5.0

**Qty Part Number** 

Pick: Packing Kit

Qty Part Number

1 D3121-144

D3137043

Comment: Qty.:

Description **Bracket Assembly** 

Description

Total:

1.0000 Each(s)/Unit

29725

Bracket Assembly

3.0000 Each(s)

Monday, 07/04/2008 11:47:37 AM Date: User: Julie Lecocq **Process Sheet** Drawing Name: CABIN DOOR ROLLER KIT, RH Customer: CU-DAR001 Dart Helicopters Services Part Number: D412698012 Job Number: 38437 Job Number: Seq. #: Description: **Machine Or Operation:** D3137-043 **Bracket Assembly** D3183044 **Bracket Assembly** 6.0 Comment: Qty.: 3.0000 Each(s) 1.0000 Each(s)/Unit Total: Pick: Packing Kit **Qty Part Number** Description 1 D3183-044 Bracket Assembly \_ 7.0 D31991 **Bracket** Comment: Qty.: 9.0000 Each(s)/Unit Total: 27.0000 Each(s) Pick: Packing Kit Batch **Qty Part Number** Description 36631 9 D3199-1 **Bracket** D32021 8.0 Cover Comment: Qty.: 1.0000 Each(s)/Unit Total: 3.0000 Each(s) Pick: Packing Kit Batch 65 **Qty Part Number** Description D3202-1 Cover INSPECT 100% KITS FOR COMPLETENESS Z 9.0 QC4 Comment: INSPECT 100% KITS FOR COMPLETENESS 10.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and pack for shipping as per PPP D412-698-012 Location: 11.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## 6.0 PARTS LIST

| X  | Qty<br>-011   | Qty<br>-012 | Qty<br>-013 | Qty<br>-015 | Qty<br>-017 | Qty<br>-019 | Qty<br>-021 | Part Number  | Description  |
|--|---------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|
| X   X   D412-698-012   CABIN DOOR ROLLER KIT, RH   |               | -           |             |             |             |             | _           | D412-698-011 |  |
| X   D412-698-015   DOOR HANDLE KIT   |               | X           | _           |             |             |             |             |              |  |
| X  |               |             | Х           |             |             |             |             |              |  |
| X  |               |             |             | Х           |             |             |             | D412-698-015 | DOOR SUPPORT KIT   |
| X   D412-698-019   BEARING OVERHAUL. KIT   |               |             |             |             | Х           |             |             | D412-698-017 | REPLACEMENT DOOR TRACK KIT   |
| 7  |               |             |             |             |             | X           |             | D412-698-019 | BEARING OVERHAUL KIT   |
| S  | ··-           |             |             |             |             |             | Х           | D412-698-021 | REPLACEMENT SHIM KIT   |
| S  |               |             |             |             |             | 7           |             | D3121-21     | BOLT   |
| 3   3  |               |             |             |             |             |             |             |              |  |
| D3121-143   BRACKET ASSEMBLY   | 3             | 3           | _           | _           |             |             |             | <u> </u>     |  |
| 1  | $\overline{}$ |             |             |             |             |             |             |              |  |
| 1  | <del>'</del>  | 1           |             |             |             |             |             |              |  |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |               | <u> </u>    |             |             |             | 1           |             |              |  |
| 1         1         1         D3137-043         BRACKET ASSEMBLY           1         2         D3183-045         BEARING ASSEMBLY           1         1         D3183-043         BRACKET ASSEMBLY           1         1         D3183-044         BRACKET ASSEMBLY           9         9         D3199-1         BRACKET           1         1         D3202-1         COVER           4         1         D3203-1         HANDLE           1         1         D3220-041         DOUBLER           1         1         D3220-042         DOUBLER           2         D320-1         DOOR POST BLOCK           2         D3200-3         DOOR WEDGE           2         D3201-1         DOUBLER           1         1         D3201-3         ANGLE           2         D3201-1         DOUBLER           3         D3201-3         ANGLE           1         1         D3201-3         ANGLE           3         1         D3201-3         ANGLE           4         1         D3201-3         ANGLE           3         1         D3238-1         SHIM           4         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>  |               |             |             |             |             |             |             |              |  |
| 2   D3183-045   BEARING ASSEMBLY     1   | 1             | 1           | _           | _           |             |             |             |              |  |
| 1  | <u> </u>      | - ·         |             |             |             | 2           |             |              |  |
| 1  | 1             |             |             |             |             |             |             |              | The second secon |
| 9 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | <u> </u>      | 1           |             | · · · · · · |             |             |             |              |  |
| 1         1         D3202-1         COVER           4         D3203-1         HANDLE           1         D3220-041         DOUBLER           1         D3220-042         DOUBLER           2         D3220-3         DOUBLER           2         D3200-1         DOOR POST BLOCK           2         D3201-1         DOUBLER           3         D3201-3         DOUBLER           4         D3201-4         ANGLE           3         D3201-3         ANGLE           4         D3238-1         SHIM           5         SHIM         SHIM           6         D3238-3         SHIM           9         D3238-1         SHIM           1         D3238-13         SHIM           2         D3238-13         SHIM           3         D3238-13         SHIM           4         D3238-15         SHIM           12         AN960JD10L         WASHER           4         D3238-15         SHIM           12         AN960JD416L         WASHER           12         MS21042L3         NUT (OR MS21042-3)           16         MS24694-S98         SCREW <td>9</td> <td></td> <td></td> <td></td> <td>9</td> <td></td> <td></td> <td></td> <td>BRACKET</td>   | 9             |             |             |             | 9           |             |             |              | BRACKET  |
| 1  |               |             |             |             |             |             |             |              |  |
| 1  | -             |             | 1           |             |             | _           |             | D3203-1      | HANDLE   |
| 1  |               |             |             |             | -           | -           |             |              |  |
| D3220-3   DOUBLER  | -             |             |             |             |             |             |             |              |  |
| D3200-1 DOOR POST BLOCK   D3200-3 DOOR WEDGE   D3201-1 DOUBLER   D3201-3 ANGLE   D3201-4 ANGLE   D3201-4 ANGLE   D3201-4 ANGLE   D3238-3 SHIM   D3238-5 SHIM   SHIM   D3238-5 SHIM   SHIM   D3238-1 SHIM   D   |               |             |             |             |             |             |             |              |  |
| D3200-3   DOOR WEDGE   |               |             |             |             |             |             |             |              |  |
| D3201-1   DOUBLER     D3201-3   ANGLE     D3201-4   ANGLE     D3201-4   ANGLE     D3201-4   ANGLE     D3208-1   SHIM     D3238-3   SHIM     D3238-5   SHIM     D3238-1   SHIM     D323   |               |             |             |             |             |             |             |              |  |
| 1 D3201-3 ANGLE D3201-4 ANGLE  3 D3238-1 SHIM 1 D3238-3 SHIM 2 D3238-5 SHIM 6 D3238-11 SHIM 2 D3238-15 SHIM 2 D3238-13 SHIM 3 D3238-11 SHIM 4 D3238-13 SHIM 5 AN960JD10L WASHER 8 AN960JD416L WASHER 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW  |               |             |             |             |             |             | <u> </u>    |              |  |
| 1 D3201-4 ANGLE  3 D3238-1 SHIM  1 D3238-3 SHIM  2 D3238-5 SHIM  6 D3238-11 SHIM  2 D3238-13 SHIM  2 D3238-13 SHIM  1 D3238-13 SHIM  1 D3238-13 SHIM  2 D3238-13 SHIM  4 D3238-15 SHIM  12 AN960JD10L WASHER  8 AN960JD416L WASHER  8 MS21042L3 NUT (OR MS21042-3)  8 MS21042L4 NUT (OR MS21042-4)  16 MS24694-S98 SCREW  1 MS24694-S101 SCREW   |               |             |             |             |             |             |             |              |  |
| 3 D3238-1 SHIM 1 D3238-3 SHIM 2 D3238-5 SHIM 6 D3238-11 SHIM 2 D3238-13 SHIM 2 D3238-13 SHIM 3 D3248-1 SHIM 4 D3238-13 SHIM 5 D3238-13 SHIM 6 D3238-15 SHIM 7 D3238-15 SHIM 8 D3238-15 SHIM 8 D403238-15 SHIM 8 D403238-13 SHIM 8 D4 |               |             |             |             |             |             |             |              |  |
| 1 D3238-3 SHIM 2 D3238-5 SHIM 6 D3238-11 SHIM 2 D3238-13 SHIM 2 D3238-13 SHIM 4 D3238-15 SHIM  12 AN960JD10L WASHER 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW  |               |             |             | 1           |             |             |             | D3201-4      | ANGLE  |
| 2 D3238-5 SHIM 6 D3238-11 SHIM 2 D3238-13 SHIM 4 D3238-15 SHIM  12 AN960JD10L WASHER 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW   |               |             |             |             |             |             | 3           | D3238-1      | SHIM   |
| 6 D3238-11 SHIM 2 D3238-13 SHIM 4 D3238-15 SHIM  12 AN960JD10L WASHER 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW  | *-            |             |             |             |             |             | 1           | D3238-3      | SHIM   |
| 2 D3238-13 SHIM 4 D3238-15 SHIM  12 AN960JD10L WASHER 8 AN960JD416L WASHER  12 MS21042L3 NUT (OR MS21042-3)  8 MS21042L4 NUT (OR MS21042-4)  16 MS24694-S98 SCREW  1 MS24694-S101 SCREW  |               |             |             |             |             |             | 2           | D3238-5      | SHIM   |
| 4 D3238-15 SHIM  12 AN960JD10L WASHER  8 AN960JD416L WASHER  MS21042L3 NUT (OR MS21042-3)  NS21042L4 NUT (OR MS21042-4)  16 MS24694-S98 SCREW  1 MS24694-S101 SCREW  |               |             |             |             |             |             |             |              |  |
| 12   AN960JD10L WASHER   8   AN960JD416L WASHER   WASHER   |               |             |             |             |             |             | 2           | D3238-13     |  |
| 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW  |               |             |             |             |             |             | 4           | D3238-15     | SHIM   |
| 8 AN960JD416L WASHER 12 MS21042L3 NUT (OR MS21042-3) 8 MS21042L4 NUT (OR MS21042-4) 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW  |               |             |             | 12          |             |             |             | AN960JD10L   | WASHER   |
| 12       MS21042L3       NUT (OR MS21042-3)         8       MS21042L4       NUT (OR MS21042-4)         16       MS24694-S98       SCREW         1       MS24694-S101       SCREW   | <b>-</b>      |             | 8           |             |             |             |             |              |  |
| 8         MS21042L4         NUT (OR MS21042-4)           16         MS24694-S98         SCREW           1         MS24694-S101         SCREW   |               |             |             | 12          |             |             |             |              |  |
| 16 MS24694-S98 SCREW 1 MS24694-S101 SCREW  |               |             | 8           |             |             |             |             |              |  |
| 1 MS24694-S101 SCREW   |               |             |             |             |             |             |             |              |  |
|  |               |             |             |             |             | 1           |             |              |  |
| ,  |               |             |             | 12          |             | -           |             | MS24693-S277 | SCREW -  |

(CONTINUED ON PAGE 15)

COPYRIGHT © 2003 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION FINANCIAL FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER

Date: 07.07.03

Page 15 of 15

(CONTINUED FROM PAGE 14)

| Qty<br>-023 | Part Number  | Description                |
|-------------|--------------|----------------------------|
| Х           | D412-698-023 | AUTOMATIC DOOR OPENER KIT  |
| 1           | D3552-11     | GAS SPRING                 |
| 1           | D3594-041    | DOOR DOUBLER ASSEMBLY      |
| 1           | D3594-043    | FLOOR DOUBLER ASSEMBLY, LH |
| 1           | D3594-044    | FLOOR DOUBLER ASSMEBLY, RH |
| 2           | D3622-1      | BALL STUD                  |
| 2           | AN960JD516L  | WASHER                     |

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY

UNCONTROLLED

• COPYRIGHT © 2008 BY MART AEROSPACE TO SEE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: D

Date: 07.07.03